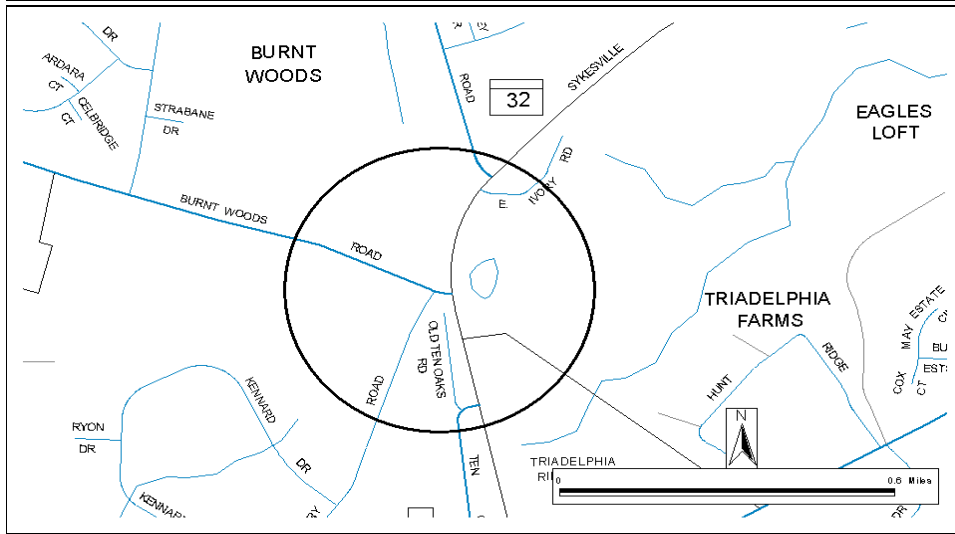


**STATE HIGHWAY ADMINISTRATION -- Howard County -- Line 1**

**PRIMARY CONSTRUCTION PROGRAM**



**PROJECT:** MD 32, Patuxent Freeway

**DESCRIPTION:** Construct a new interchange at Burntwoods Road. (BRAC Related)

**JUSTIFICATION:** This project will improve safety and operations and relieve congestion in the heavily traveled corridor.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☒ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 32, Wellworth Way Access Management (Line 2)  
 MD 32, Interchange at Linden Church Road (line 3)  
 MD 32, MD 108 to I-70 (Line 6)

<b>Federal Funding By Year of Obligation</b>						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	20671	0	0	0	0	NHS/HP

**STATUS:** Engineering and Right-of way underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** The cost increase of \$2.3 million is due to increased property values and utility costs.

<b>POTENTIAL FUNDING SOURCE:</b> <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
<b>PROJECT CASH FLOW</b>											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
Planning	0	0	0	0	.....2009.....	.....2010.....	.....2011.....	.....2012.....	0	0	0
Engineering	2,228	1,378	850	0	0	0	0	0	850	0	
Right-of-way	5,314	765	4,300	249	0	0	0	0	4,549	0	
Construction	26,503	0	2,315	13,322	10,866	0	0	0	26,503	0	
Total	34,045	2,143	7,465	13,571	10,866	0	0	0	31,902	0	
Federal-Aid	24,816	597	5,159	10,585	8,475	0	0	0	24,219	0	

**FUNCTION :**

**STATE -** Principal Arterial

**FEDERAL -** Other Principal Arterial

**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

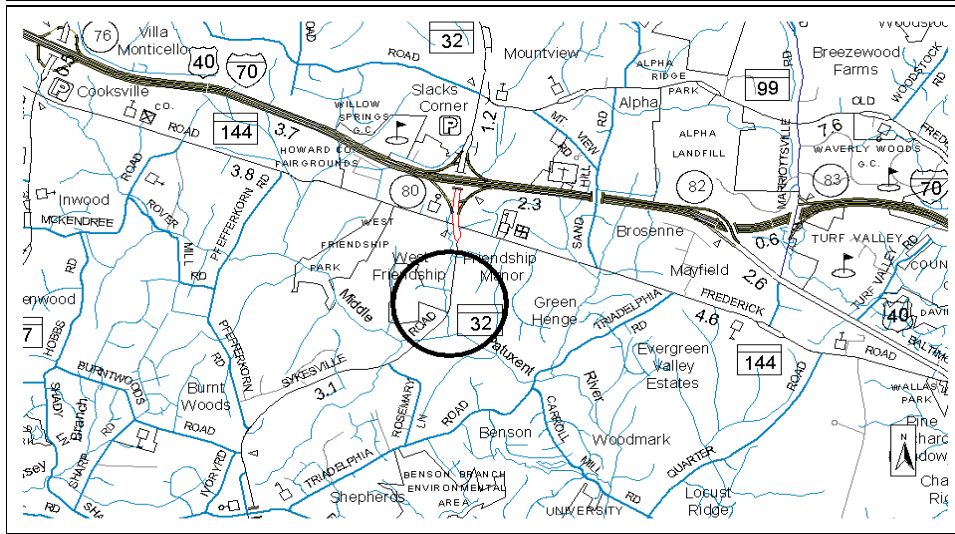
**CURRENT (2005) -** 27,400 - 30,050

**PROJECTED (2030) -** 49,650 - 51,550

**OPERATING COST IMPACT:** \$15,000 per year

**STATE HIGHWAY ADMINISTRATION -- Howard County -- Line 2**

**PRIMARY CONSTRUCTION PROGRAM**



**PROJECT:** MD 32, Patuxent Freeway

**DESCRIPTION:** Contract access management improvements by relocating private driveways from MD 32 to Wellworth Way, a local road.

**JUSTIFICATION:** This project will improve safety and operations by removing direct private driveway access to MD 32.

**SMART GROWTH STATUS:**

- |   |  |
|---|--|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input type="checkbox"/> Project Within PFA                                       | <input checked="" type="checkbox"/> Exception Approved by BPW/MDOT |
| <input type="checkbox"/> Grandfathered  |  |

**ASSOCIATED IMPROVEMENTS:**

- MD 32, Interchange at Burntwoods Road (Line 1)
- MD 32, Interchange at Linden Church Road (Line 3)
- MD 32, MD 108 to I-70 (Line 6)

Federal Funding By Year of Obligation					
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012
PP	0	0	0	0	0
PE	0	0	0	0	0
RW	0	0	0	0	0
CO	0	0	0	0	0

**STATUS:** Engineering underway. Right-of-Way to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** Added to the Construction Program.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	900	0	100	300	500	0	0	0	900	0
Right-of-way	633	0	0	317	316	0	0	0	633	0
Construction	6,443	0	0	0	683	2,410	3,157	193	6,443	0
Total	7,976	0	100	617	1,499	2,410	3,157	193	7,976	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**FUNCTION:**

**STATE -** Principal Arterial  
**FEDERAL -** Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

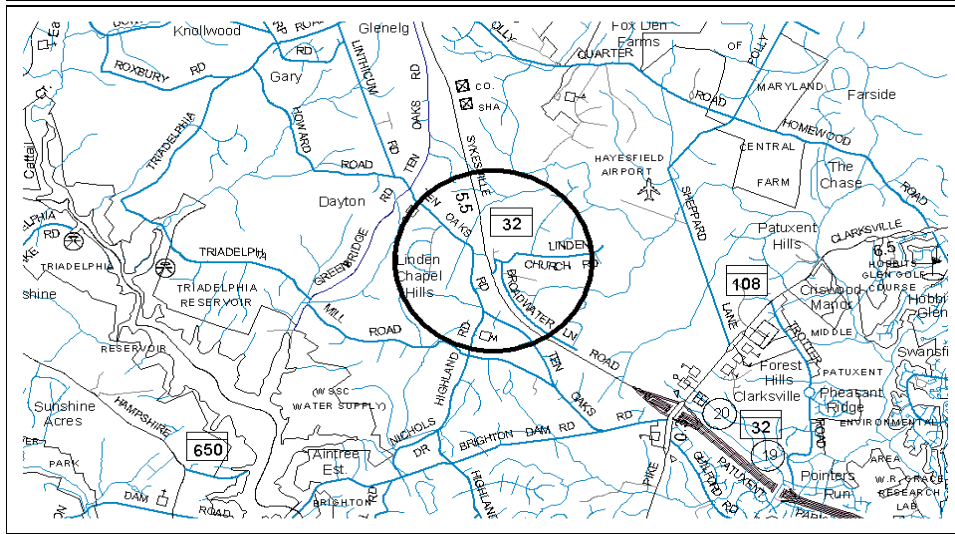
**CURRENT (2005) -** 24,600

**PROJECTED (2030) -** 53,600

**OPERATING COST IMPACT:** N/A

# STATE HIGHWAY ADMINISTRATION -- Howard County -- Line 3

# PRIMARY CONSTRUCTION PROGRAM



**PROJECT:** MD 32, Patuxent Freeway

**DESCRIPTION:** Construct a new interchange at Linden Church Road.

**JUSTIFICATION:** This project will improve safety and operations and relieve congestion in the heavily traveled corridor.

## SMART GROWTH STATUS:

- |   |  |
|---|--|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input type="checkbox"/> Project Within PFA                                       | <input checked="" type="checkbox"/> Exception Approved by BPW/MDOT |
| <input type="checkbox"/> Grandfathered  |  |

## ASSOCIATED IMPROVEMENTS:

- MD 32, Interchange at Burntwoods Road (Line 1)
- MD 32, Wellworth Way Access Improvements (Line 2)
- MD 32, MD 108 to I-70 (Line 6)

**STATUS:** Engineering underway. County to fund \$15 million of Construction in FY11-12. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** Added to the Construction Program.

## Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

## POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

## PROJECT CASH FLOW

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2006			2009	2010	2011	2012		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,077	0	77	1,000	1,000	1,000	0	0	3,077	0
Right-of-way	468	0	0	0	244	224	0	0	468	0
Construction	8,589	0	0	0	0	0	0	60	60	8,529
Total	12,134	0	77	1,000	1,244	1,224	0	60	3,605	8,529
Federal-Aid	0	0	0	0	0	0	0	0	0	0

## FUNCTION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

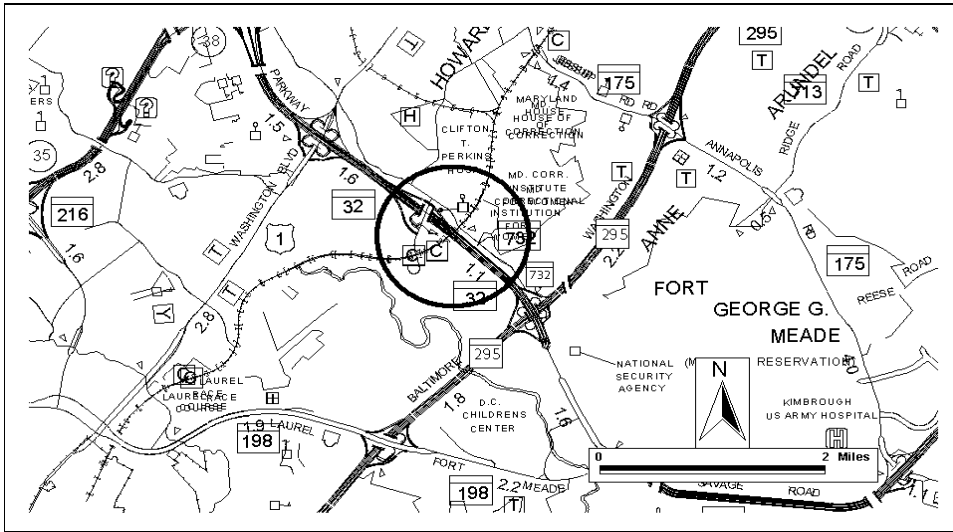
STATE SYSTEM: Primary

## DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 28,600

PROJECTED (2030) - 51,700

OPERATING COST IMPACT: \$15,000 per year



**PROJECT:** MD 732, Guilford Road

**DESCRIPTION:** Replace Bridge 13029 over CSX Railroad. Sidewalks and shoulders will accommodate bicycles and pedestrians.

**JUSTIFICATION:** This project will replace the existing deteriorating bridge.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

Federal Funding By Year of Obligation						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Construction to begin during current fiscal year. SHA, Anne Arundel County and Howard County are sharing the cost of construction. The cost shown is SHA share only. Project to be advertised by Howard County.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** Construction delayed from FY06 to FY07 due to a delay in the acquisition of needed Right-of-way.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2009.....	.....2010.....	.....2011.....	.....2012.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	58	58	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	930	0	688	242	0	0	0	0	930	0	
Total	988	58	688	242	0	0	0	0	930	0	
Federal-Aid	43	43	0	0	0	0	0	0	0	0	

**FUNCTION:**

STATE - Local

FEDERAL - Local

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

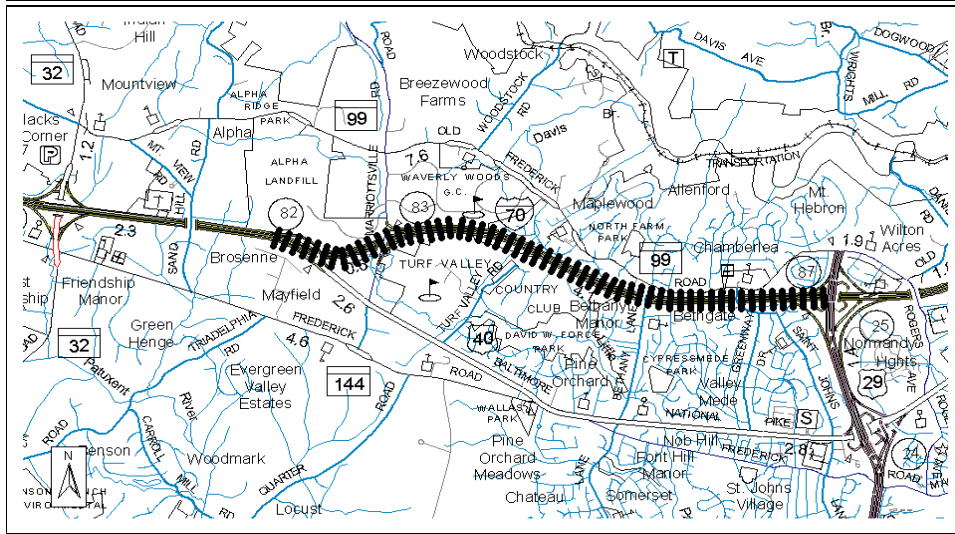
CURRENT (2005) - 12,100

PROJECTED (2030) - 34,100

OPERATING COST IMPACT: N/A

# STATE HIGHWAY ADMINISTRATION -- Howard County -- Line 5

# INTERSTATE DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** I-70, Baltimore National Pike

**DESCRIPTION:** Study to address current and future capacity needs on I-70 between US 40 and US 29 (6.0 miles)

**JUSTIFICATION:** This project would ease increasing congestion and improve safety along this segment of I-70.

## SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☒ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

## ASSOCIATED IMPROVEMENTS:

Marriottsville Road, US 40 to MD 99 (County Project)

## Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning to begin during current fiscal year,

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** Added to the Development and Evaluation Program.

## POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

## PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....		
Planning	3,000	0	200	700	1,100	1,000	0	0	3,000	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,000	0	200	700	1,100	1,000	0	0	3,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

## FUNCTION:

STATE - Principal Arterial

FEDERAL - Urban Interstate

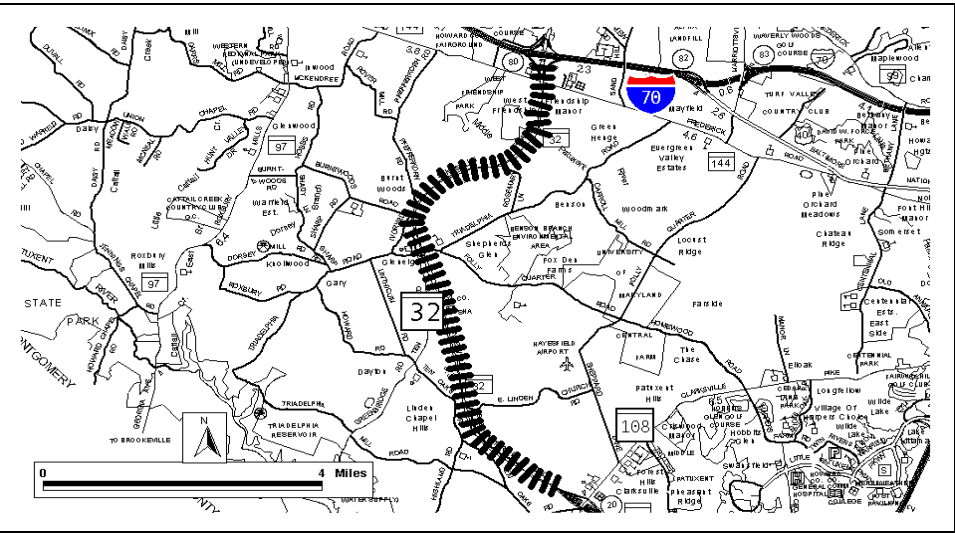
STATE SYSTEM: Primary

## DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 110,300

PROJECTED (2030) - 141,900

OPERATING COST IMPACT: N/A



**PROJECT:** MD 32, Patuxent Freeway

**DESCRIPTION:** Study to upgrade existing MD 32 from MD 108 to I-70 to address safety concerns (9.06 miles). Shoulders will accommodate bicycles. (BRAC Related)

**JUSTIFICATION:** This project would address safety problems which have been experienced as a result of increasing traffic volumes on the existing 2 lane roadway.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined
- ☐ Project Within PFA
- ☐ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☒ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

- MD 32, Interchange at Burntwoods Road (Line 1)
- MD 32, Wellworth Way Access Management (Line 2)
- MD 32, Interchange at Linden Church Road (Line 3)

**STATUS:** Project Planning complete. Protective Right-of-way funding to be used as properties become available.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** The cost decrease of \$2.5 million is due to the transfer of Right-of-way funds to the MD 32, Wellworth Way Access Improvements project (Line 2).

Federal Funding By Year of Obligation					
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012
PP	0	0	0	0	0
PE	0	0	0	0	0
RW	0	0	0	0	0
CO	0	0	0	0	0

POTENTIAL FUNDING SOURCE:									
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PROJECT CASH FLOW									
PHASE	TOTAL ESTIMATED COST (\$000)		CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				BALANCE TO COMPLETE
		THRU 2006			2009	2010	2011	2012	
Planning	3,490	3,430	60	0	0	0	0	0	60
Engineering	0	0	0	0	0	0	0	0	0
Right-of-way	6,161	1,136	10	1,303	928	928	928	928	5,025
Construction	0	0	0	0	0	0	0	0	0
Total	9,651	4,566	70	1,303	928	928	928	928	5,085
Federal-Aid	2,443	2,401	42	0	0	0	0	0	42

**FUNCTION :**

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2005) -** 30,050

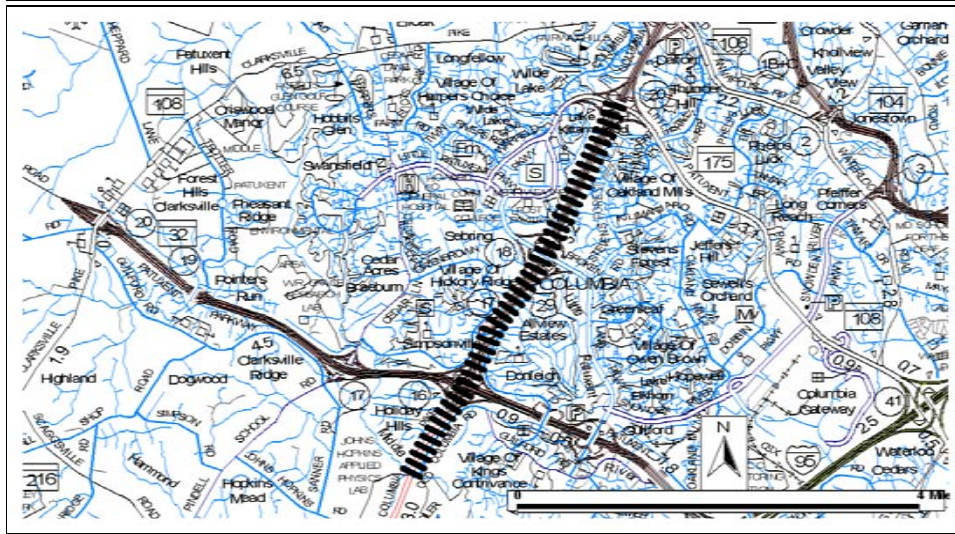
**PROJECTED (2030) -** 51,550

**OPERATING COST IMPACT:** N/A



# STATE HIGHWAY ADMINISTRATION -- Howard County -- Line 7

# PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Widen the northbound section of US 29 from the Middle Patuxent River to MD 175 from 2 to 3 lanes (4.5 miles).

**JUSTIFICATION:** This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

## SMART GROWTH STATUS:

- |   |  |
|---|--|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input type="checkbox"/> Grandfathered  |  |

## ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Engineering underway. Howard County participating in cost of Engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** Federal High Priority Project Funds will be programmed as the project progresses.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,532	100	260	560	1,612	0	0	0	2,432	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,532	100	260	560	1,612	0	0	0	2,432	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

## FUNCTION:

**STATE -** Principal Arterial

**FEDERAL -** Freeway/Expressway

**STATE SYSTEM:** Primary

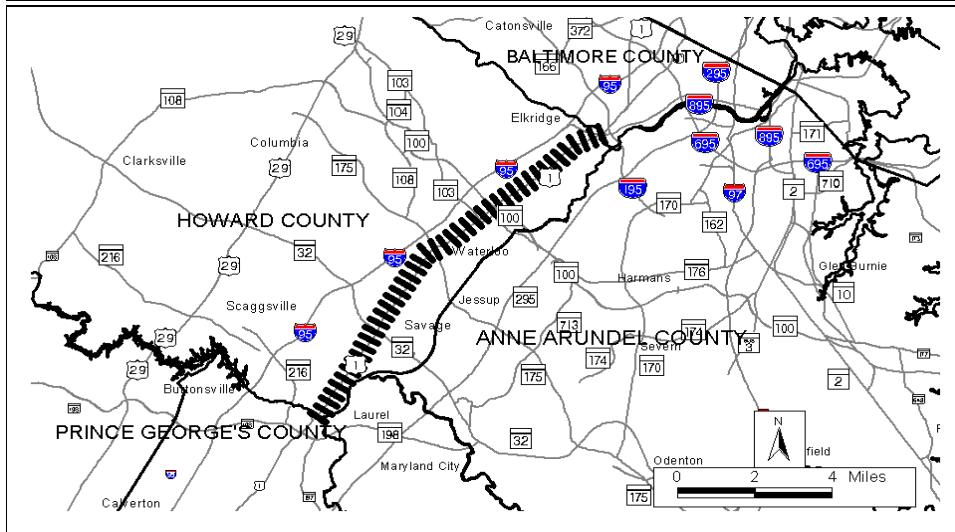
## DAILY TRAFFIC : (USAGE IMPACTS)

**CURRENT (2005) -** 75,325

**PROJECTED (2030) -** 90,950

**OPERATING COST IMPACT:** N/A

## SECONDARY DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** US 1, Washington Boulevard

**DESCRIPTION:** Study of potential improvements along the US 1 corridor from the Prince George's County Line to the Baltimore County Line, including potential interchange improvements at MD 175, Guilford and Corridor Roads (11.0 miles). (BRAC Related)

**JUSTIFICATION:** Howard County rezoned the entire US 1 corridor and completed a Corridor Revitalization Study which identified several needed improvements along US 1. This study will address the impacts of the rezoning and the Study on the US 1 corridor.

**SMART GROWTH STATUS:**

- |                                     |  |                          |   |
|-------------------------------------|--|--------------------------|---|
| <input type="checkbox"/>            | Project Not Location Specific or Location Not Determined | <input type="checkbox"/> | Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> | Project Within PFA                                       | <input type="checkbox"/> | Exception Approved by BPW/MDOT            |
| <input type="checkbox"/>            | Grandfathered  |                          |   |

**ASSOCIATED IMPROVEMENTS:**

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning (Corridor Planning) underway.

**SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP:** None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					....2009....	....2010....	....2011....	....2012....			
Planning	1,250	152	211	300	250	250	87	0	1,098	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	1,250	152	211	300	250	250	87	0	1,098	0	
Federal-Aid	1,000	135	173	234	195	195	68	0	865	0	

**FUNCTION :**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM :** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2005) - 35,600**

**PROJECTED (2030) - 51,700**

**OPERATING COST IMPACT:** N/A



# SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

## STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 9

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
		<b><u>Fiscal Year 2006 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	US 29	Columbia Pike; Brokenland Parkway to MD 175; interchange lighting	200	Completed
		<b><u>Noise Barriers</u></b>		
2	US 29	Columbia Pike; 1000 feet north of MD 175 to Diamond Back Road; noise barrier along northbound roadway (Guilford Downs)	1,370	Completed
		<b><u>Environmental Preservation</u></b>		
3	MD 100	West of Snowden River Parkway to I 95; landscape	177	Completed
		<b><u>Fiscal Years 2007 and 2008</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
4	US 1	Washington Boulevard; CSX railroad to Gatewood Drive; resurface	710	FY 2007
5	US 1	Washington Boulevard; Prince George's County Line to south of Whiskey Bottom Road; resurface	1,067	Completed
6	US 1	Washington Boulevard; 200 feet north of Whiskey Bottom Road to bridge 13099 over CSX Railroad; resurface	2,834	Completed
7	MD 32	Patuxent Parkway; 2500 ft. east of I-95 to west of I-95; resurface	4,408	Under construction
8	I 95	South of MD 32 to north of MD 100; resurface	14,300	FY 2007
9	MD 108	Clarksville Pike; MD 32 to Linden Linthicum Lane; resurface	530	FY 2008
10	MD 175	Waterloo Road; US 1 to I 95; resurface	716	Completed

## SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

### STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 9 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
<b><u>Fiscal Years 2007 and 2008 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
11	MD 216	Scaggsville Road; I 95 to flyover bridge; resurface	1,000	Completed
<b><u>Safety/Spot Improvement</u></b>				
12	US 29	Columbia Pike; at Old Columbia Road; geometric improvements (Funded for preliminary engineering only)	211	FY 2008
13	US 40	Baltimore National Pike; at MD 144; widen to provide double left turn lanes westbound	839	FY 2007
14	I 95	at MD 100; widen I 95 northbound for compressed collective distributor lane, widen southbound I 95 for decel lane to eastbound MD 100 (Funded for preliminary engineering only)	250	FY 2007
15	MD 97	Roxbury Mills Road; at Burntwood Road; geometric improvements (Funded for concept development only)	24	FY 2007
16	MD 99	Old Frederick Road; at Liter Drive and at Tiller Drive; intersection improvements	881	Under construction
17	MD 108	Clarksville Pike; MD 32 to Linden Linthicum Lane; widening and resurfacing (Funded for preliminary engineering only)(Howard County funding preliminary engineering for this project)	75	PE Underway
18	MD 108	Old Annapolis Road; Howard High School entrance to Centre Park Drive/Phelps Luck Drive; widen to provide westbound auxiliary lane	572	FY 2008
<b><u>Noise Barriers</u></b>				
19	US 29	Columbia Pike; from 3000 feet north of MD 216 to 3400 north of MD 216; correction of sound barrier	486	FY 2008
20	US 29 S	Columbia Pike; Seneca Drive to south of Brokenland Parkway; noise barrier	1,798	Under construction

# SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

## STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 9 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
		<b><u>Fiscal Years 2007 and 2008 (cont'd)</u></b>		
		<b><u>Noise Barriers (cont'd)</u></b>		
21	MD 100	Snowden River Parkway to Long Gate Parkway; retaining	387	Completed
		<b><u>Environmental Preservation</u></b>		
22	MD 32	Sykesville Road; Nixon Farm Mitigation site; wetland enhancement	1,099	FY 2008
		<b><u>Sidewalks</u></b>		
23	MD 175	Waterloo Road; US 1 to Pocomoke Avenue; sidewalk retrofit westbound - 360 linear feet	8	FY 2007
		<b><u>Intersection Capacity Improvements</u></b>		
24	MD 32	Sykesville Road; at I 70; widening to extend turn lanes on MD 32	506	FY 2007
25	MD 108	Clarksville Pike; Centennial Lane to Ten Mills Road; widen and realign (Funded for preliminary engineering only)(Howard County funding preliminary engineering for this project)	0	PE Underway
		<b><u>Truck Weight</u></b>		
26	MD 32	Sykesville Road; south of I 70; construct virtual weigh station	150	FY 2007
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
27		Centennial Access Pathway - construction of a 0.5 mile pathway and boardwalk from Old Annapolis Road to Centennial Park at Woodland Road	250	Underway

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 9 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
		<u>Fiscal Years 2007 and 2008 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
		<u>Pedestrian/Bicycle Facilities (cont'd)</u>		
28		Broken Land Parkway Pathway; Cradlerock Way to Stevens Forest Road; construct an eight foot wide pathway	323	FY 2008
		<u>Environmental Mitigation</u>		
29		Dorsey Run Fish Passage; restoration of fish passage under the CSX railroad line; stabilization of stream banks and restoration of the floodplain along Dorsey Run	650	FY 2007